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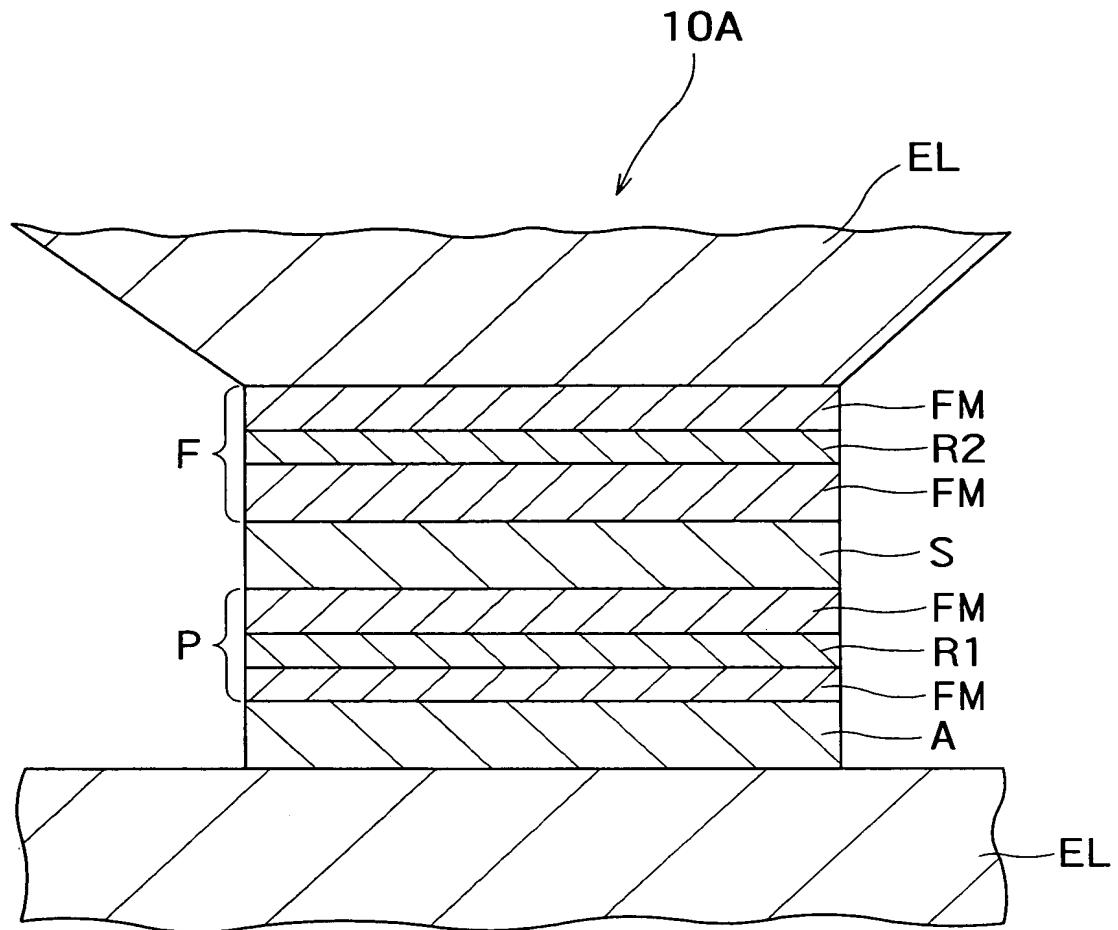
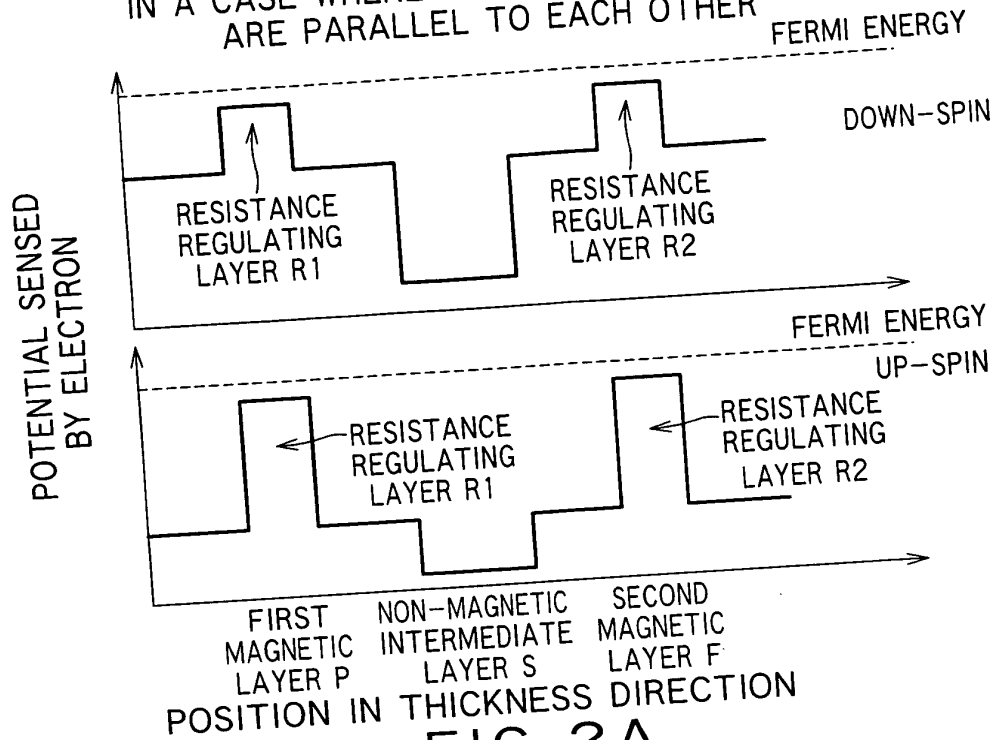


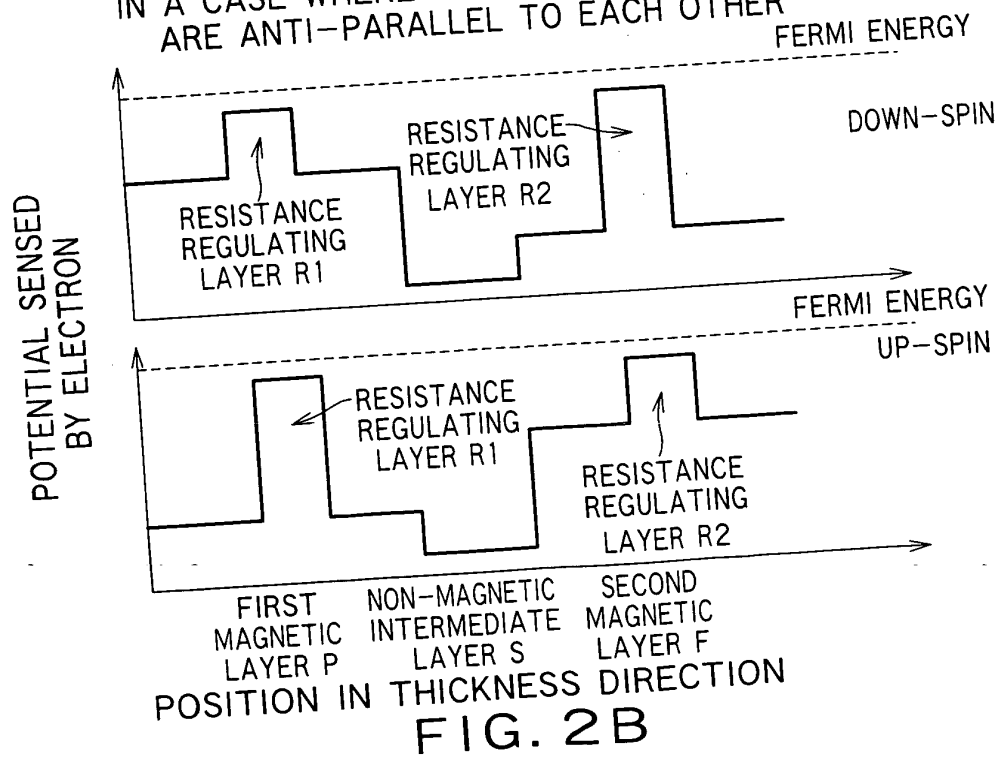
FIG. 1

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IN A CASE WHERE TWO MAGNETIC LAYERS
ARE PARALLEL TO EACH OTHER



IN A CASE WHERE TWO MAGNETIC LAYERS
ARE ANTI-PARALLEL TO EACH OTHER



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IN A CASE WHERE TWO MAGNETIC LAYERS
ARE PARALLEL TO EACH OTHER

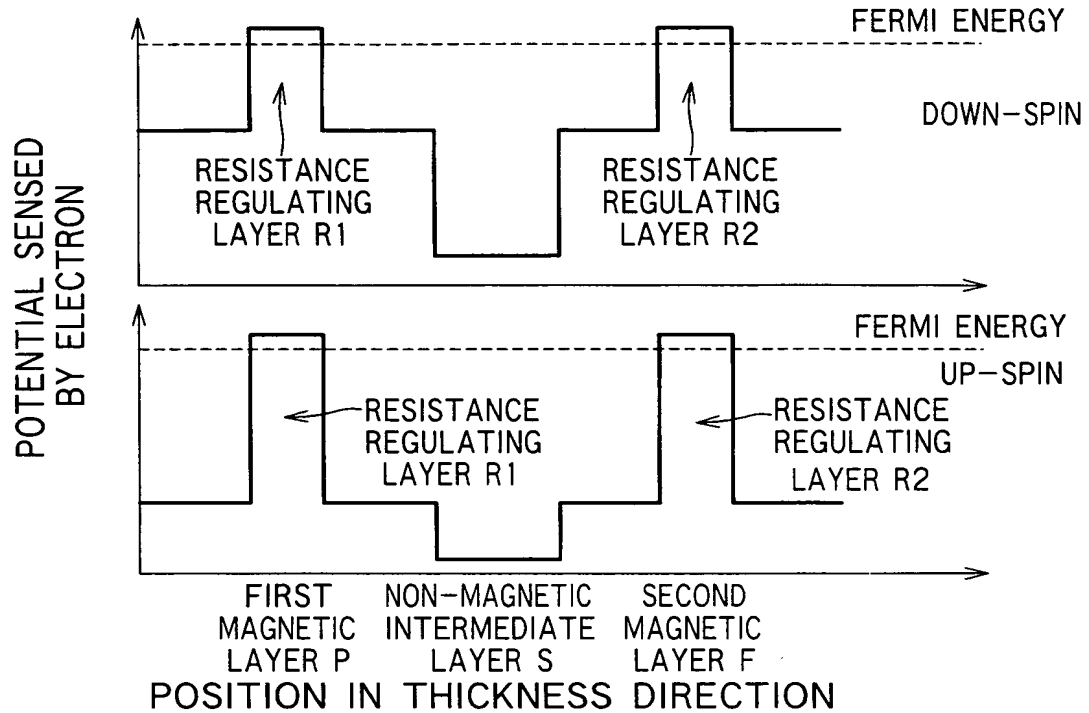


FIG. 3A

IN A CASE WHERE TWO MAGNETIC LAYERS
ARE NON-PARALLEL TO EACH OTHER

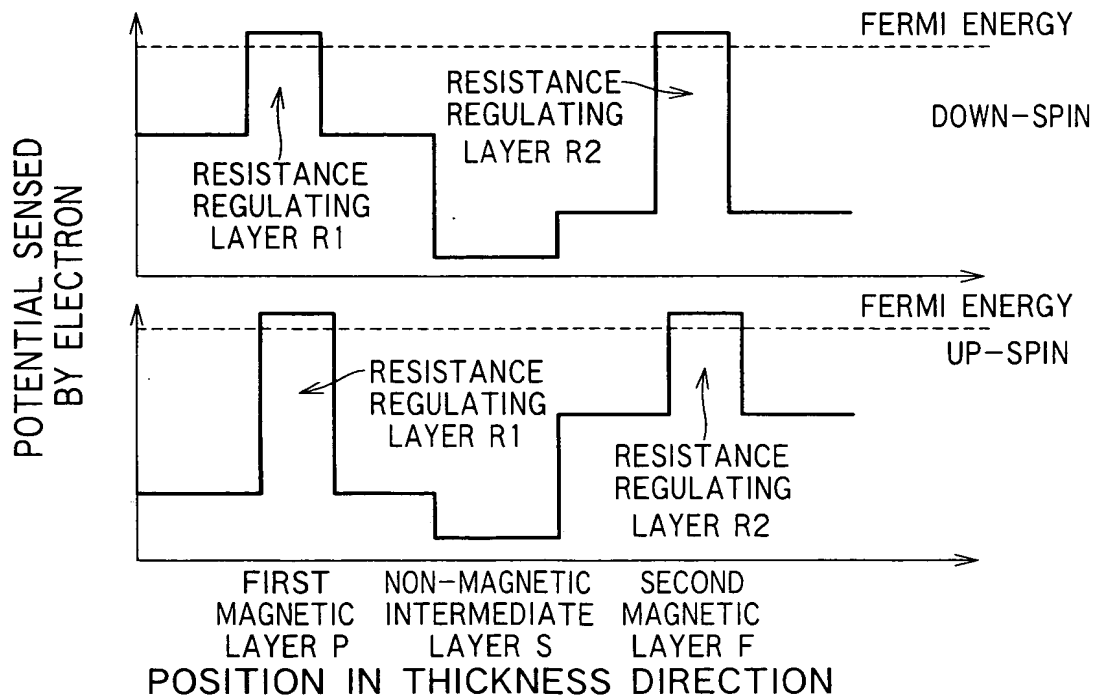


FIG. 3B

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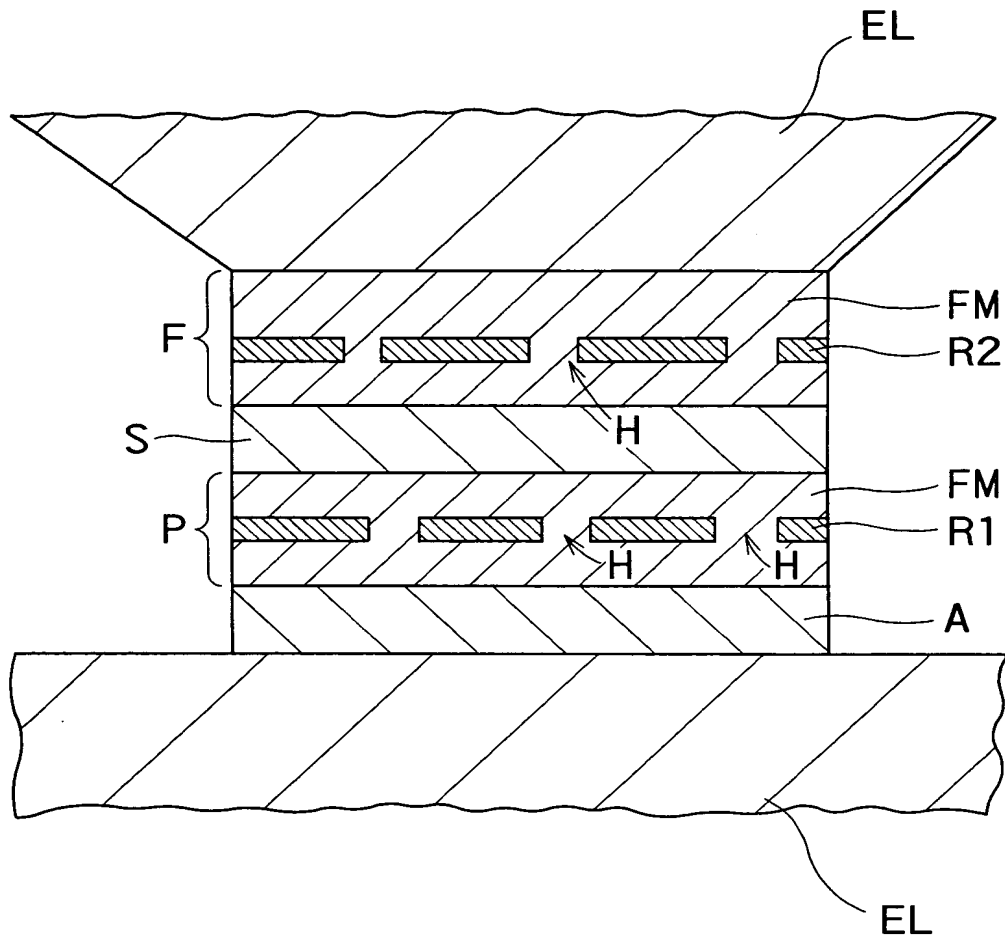


FIG. 4

0994987-10101

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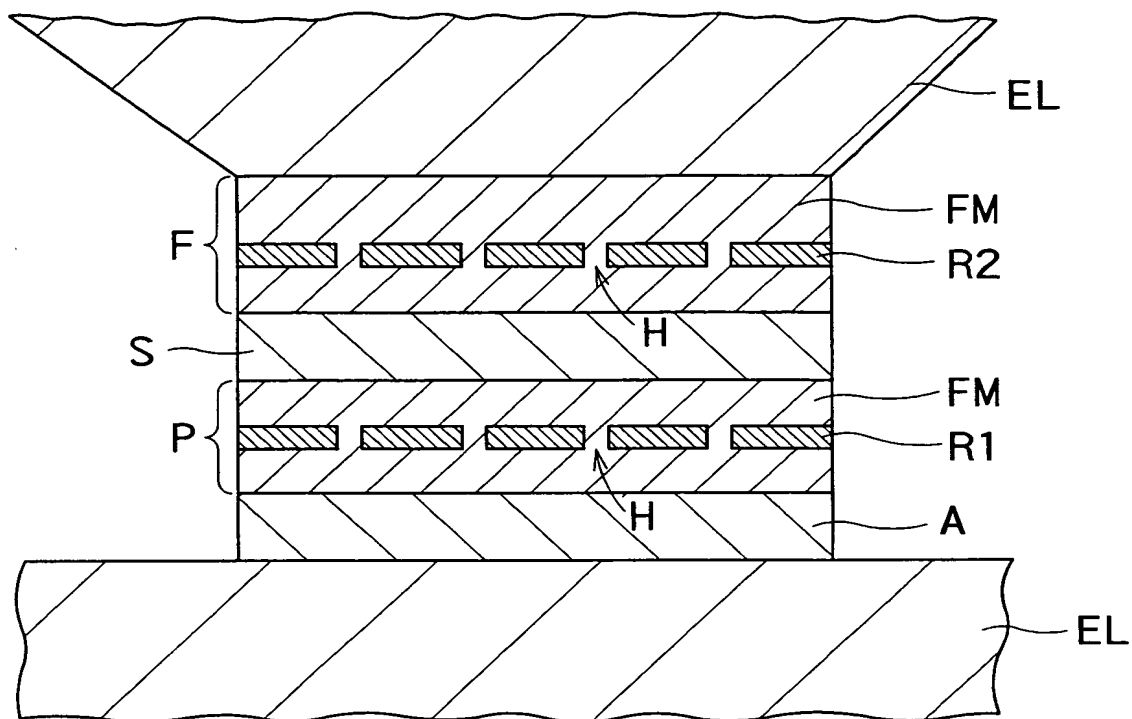


FIG. 5A

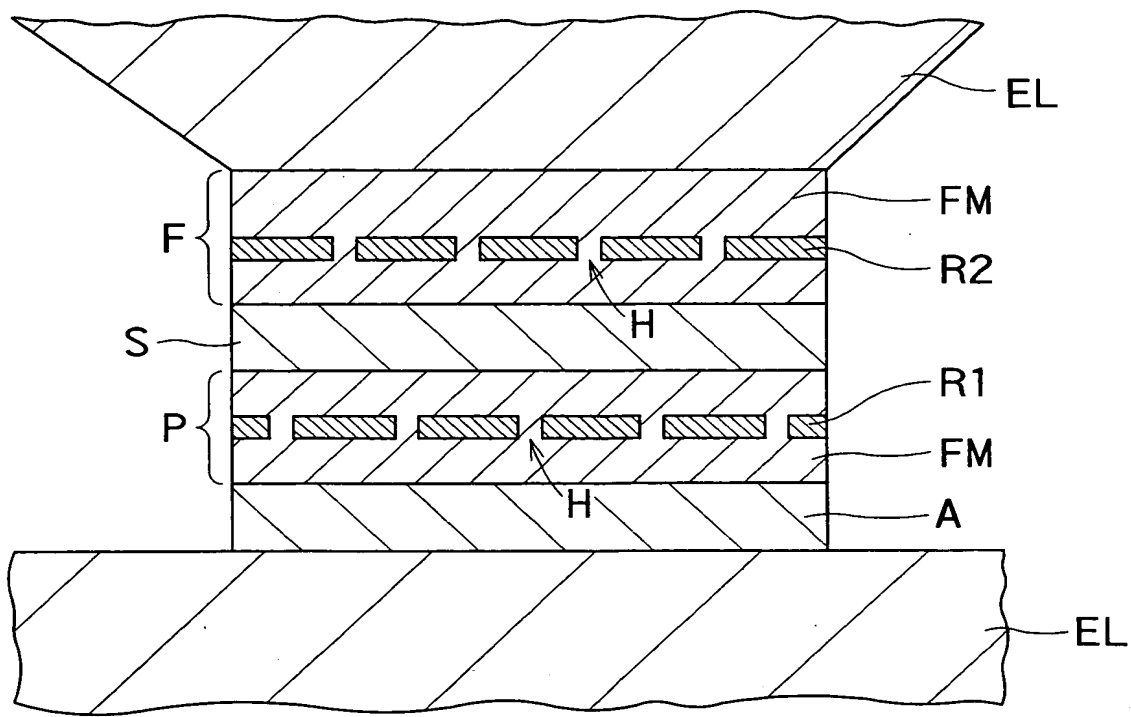


FIG. 5B

09981987-101901

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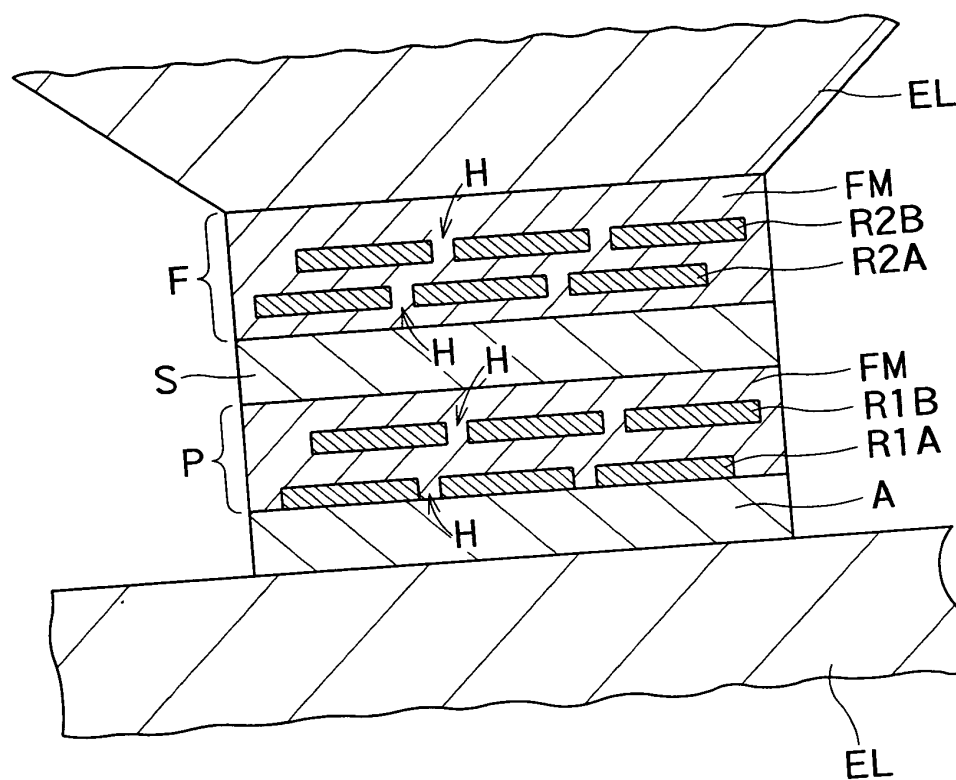


FIG. 6

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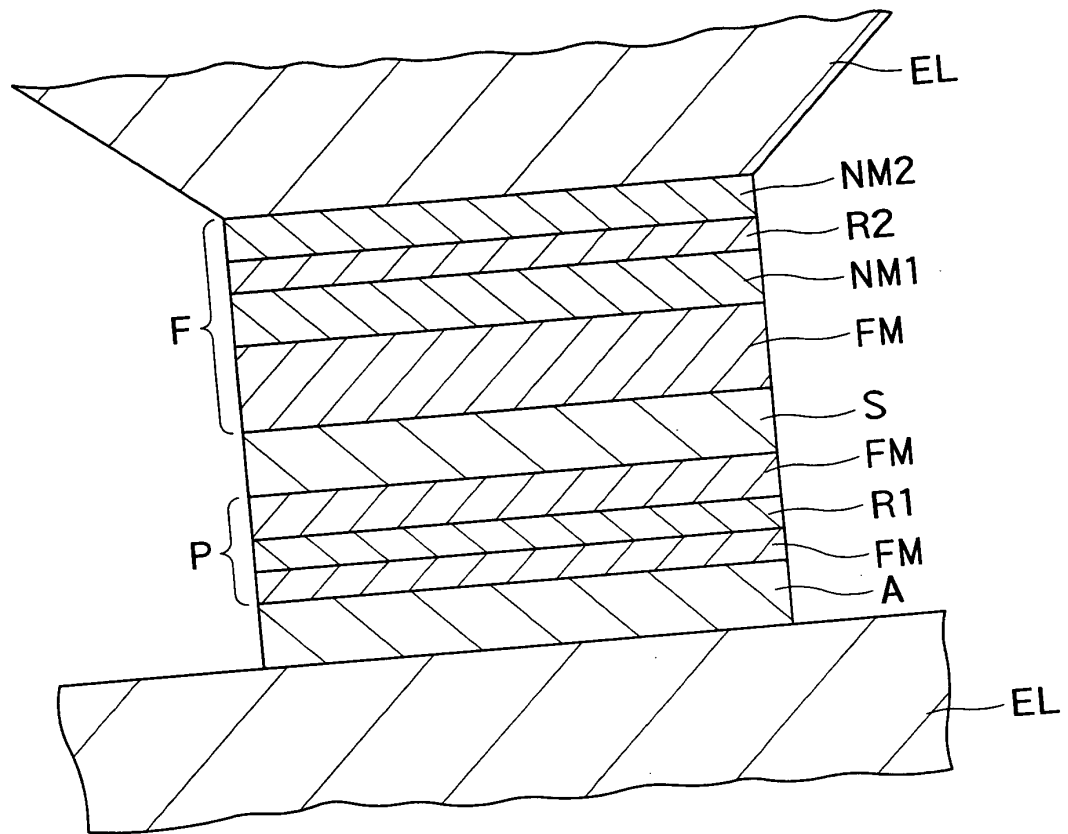


FIG. 7

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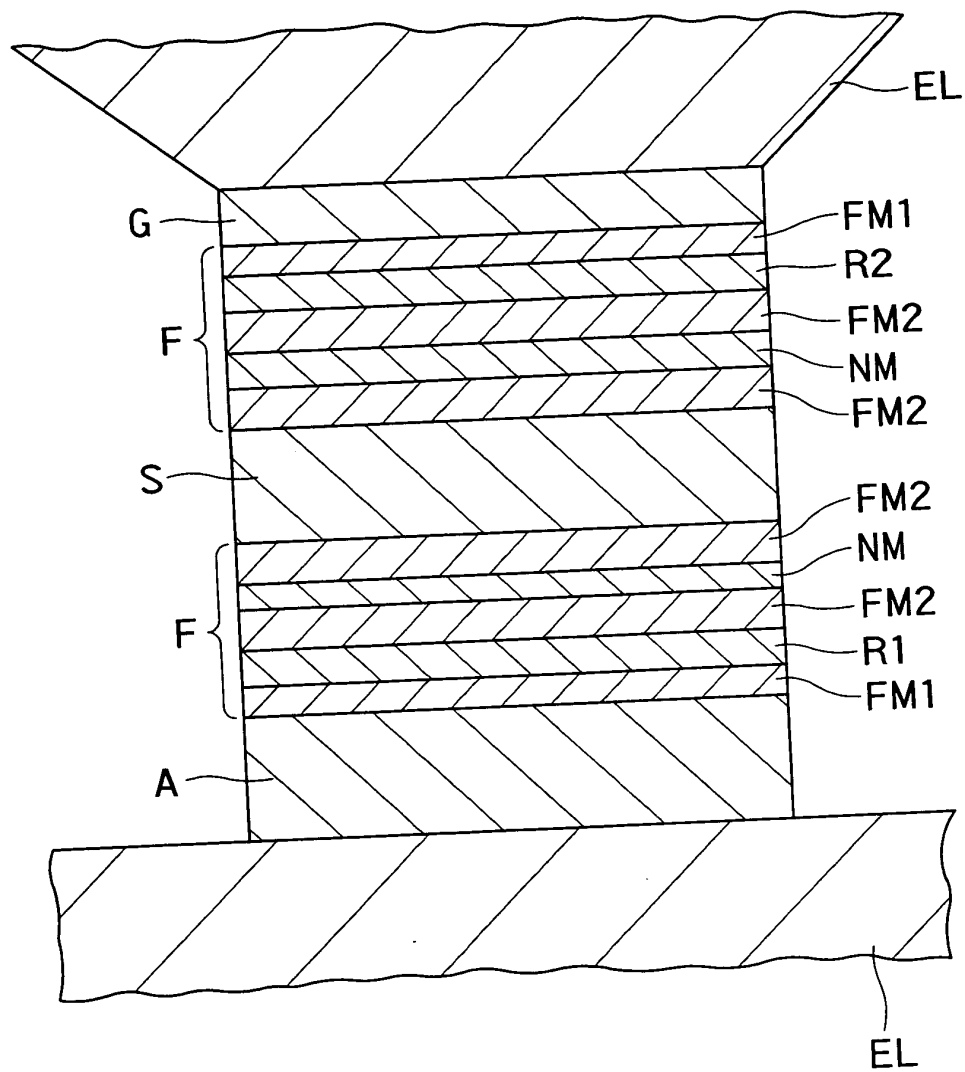


FIG. 8

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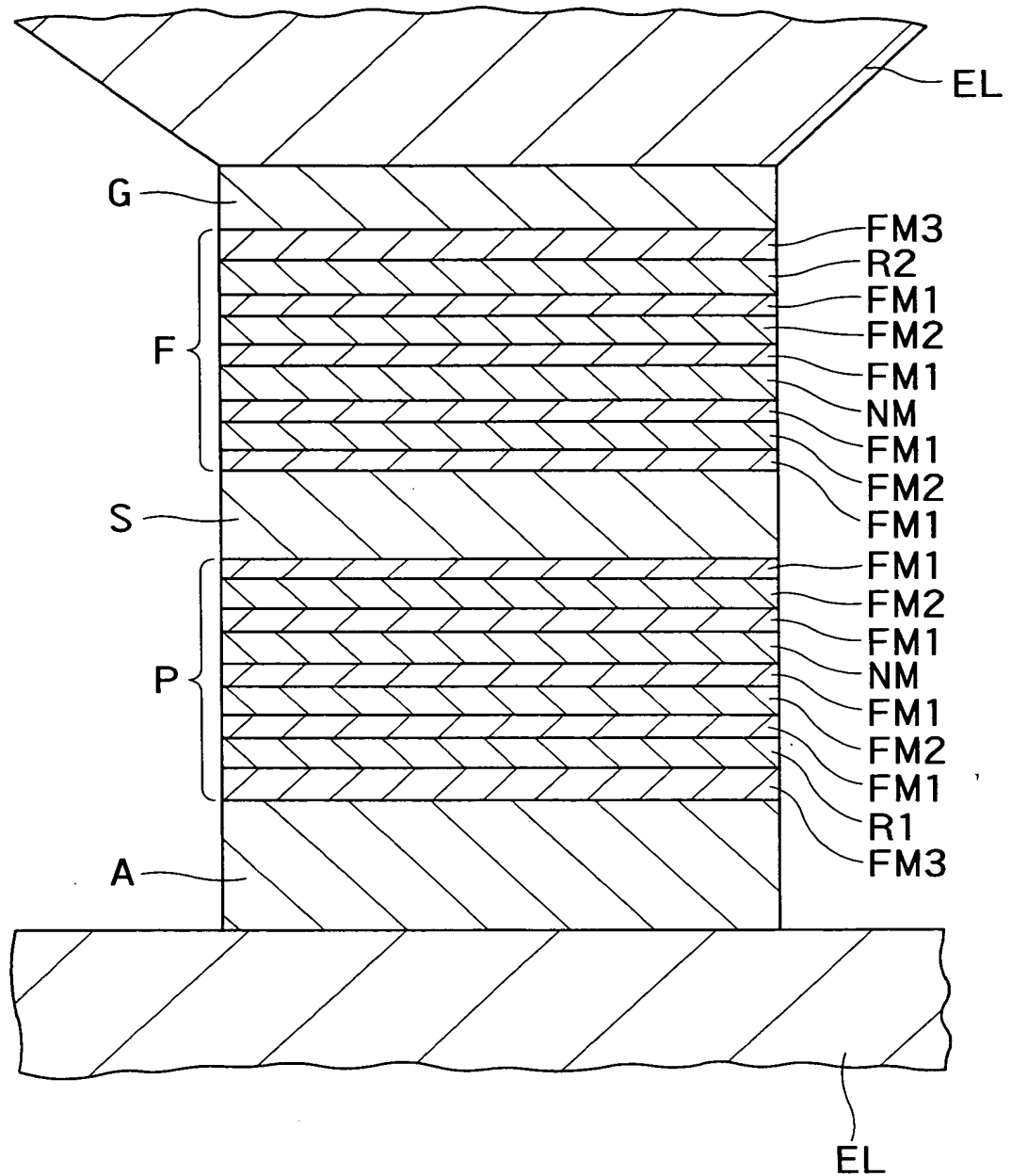


FIG. 9

09981987-101901

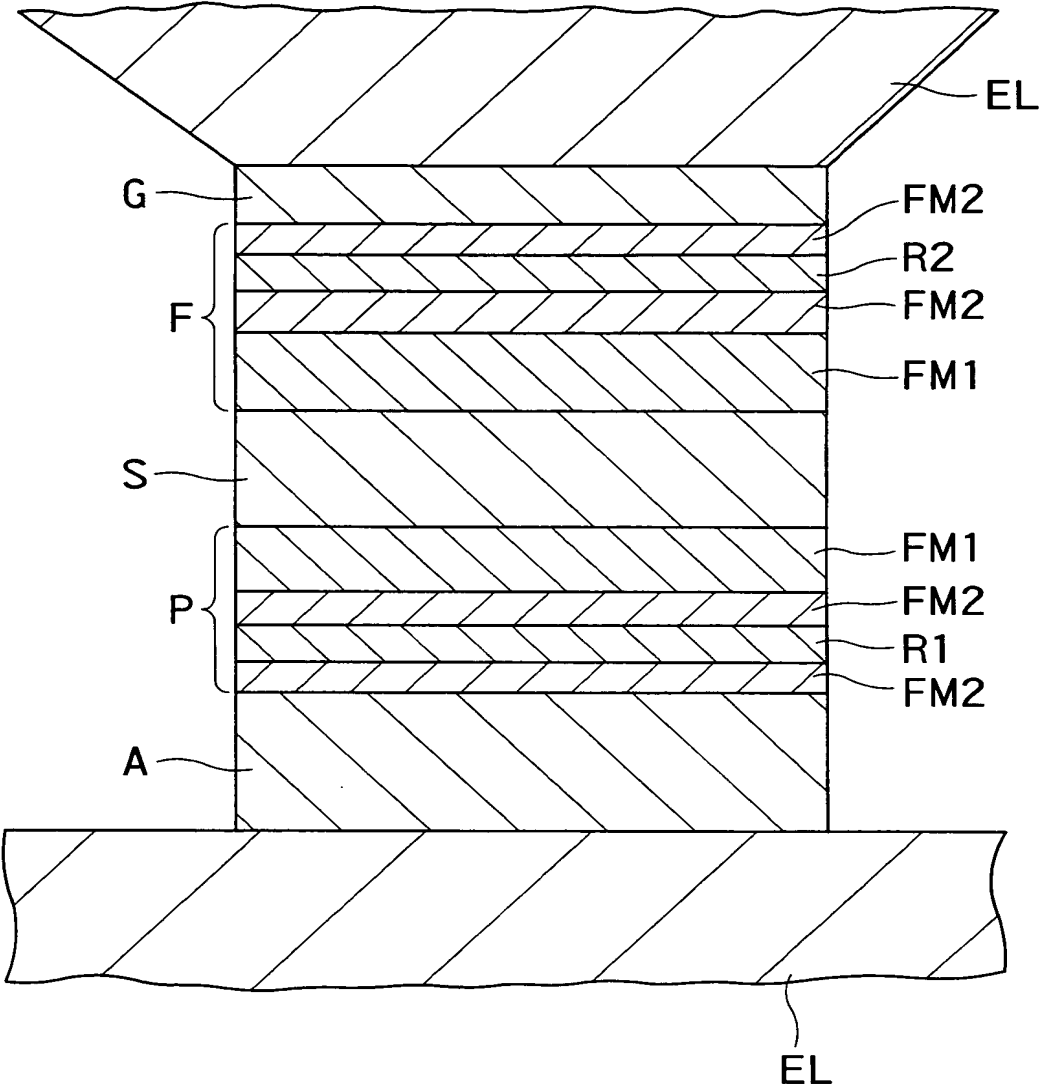


FIG. 10

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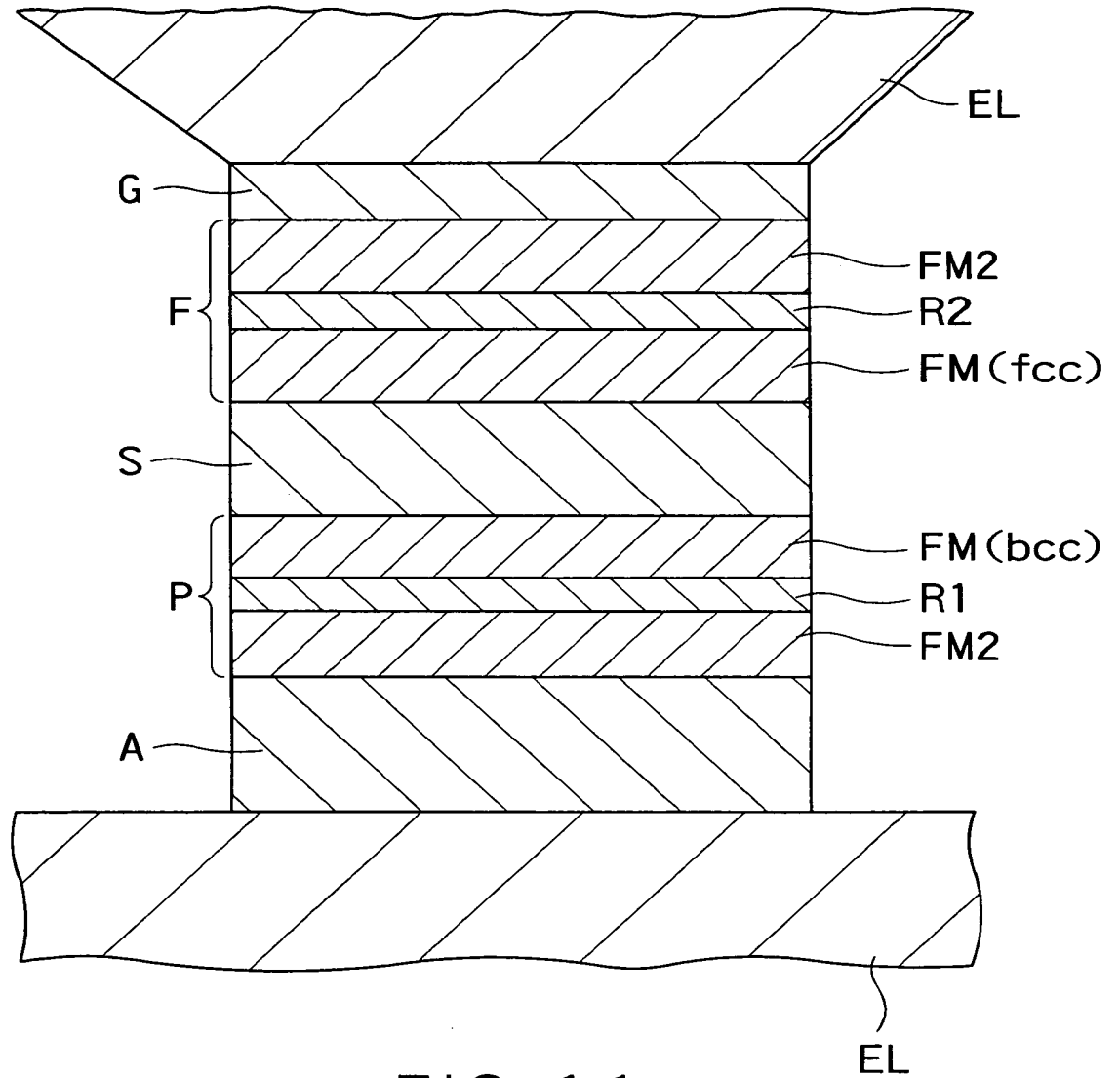


FIG. 11

FIG. 11

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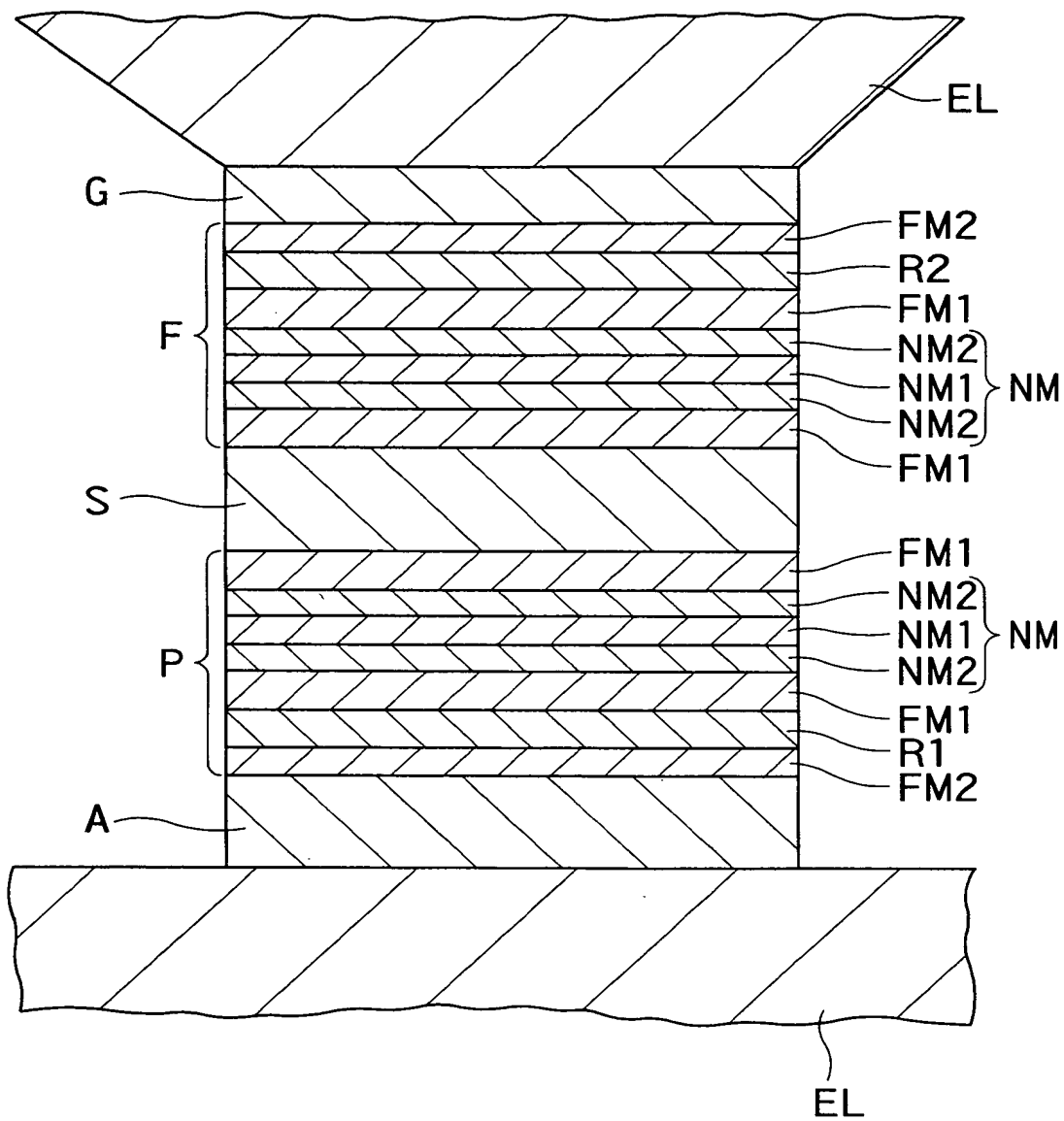


FIG. 12

FIG. 12

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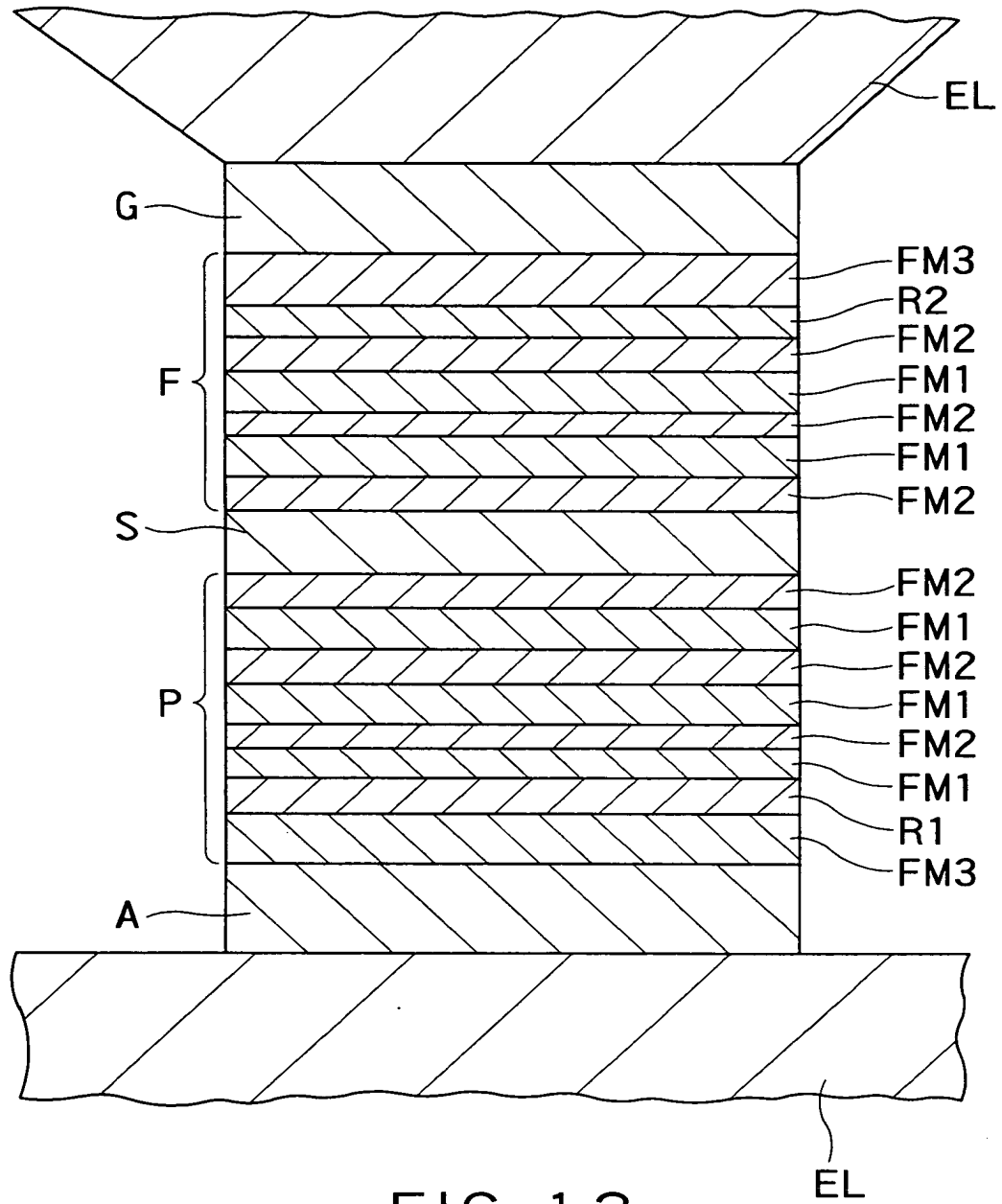


FIG. 13

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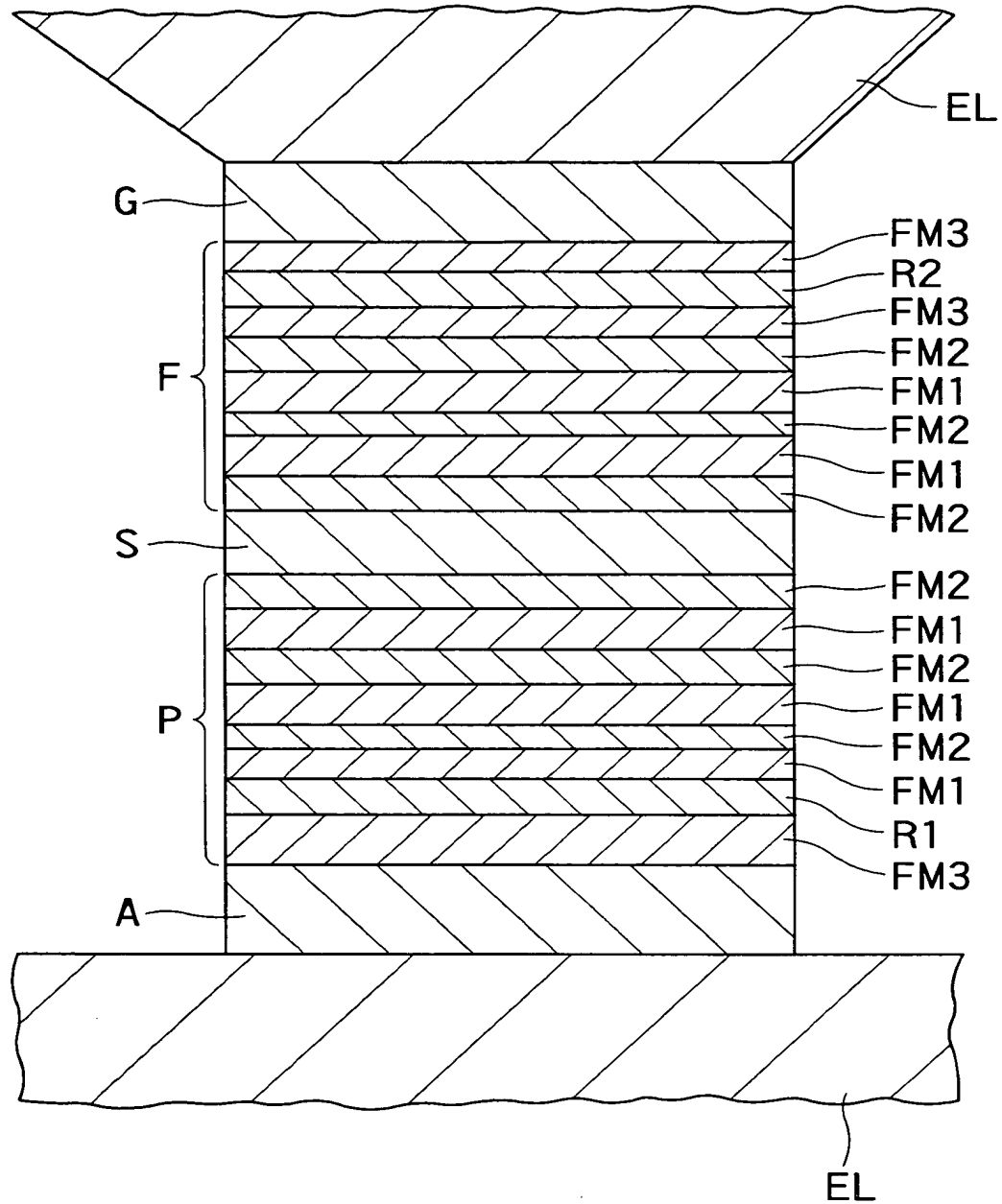


FIG. 14

FIG. 14

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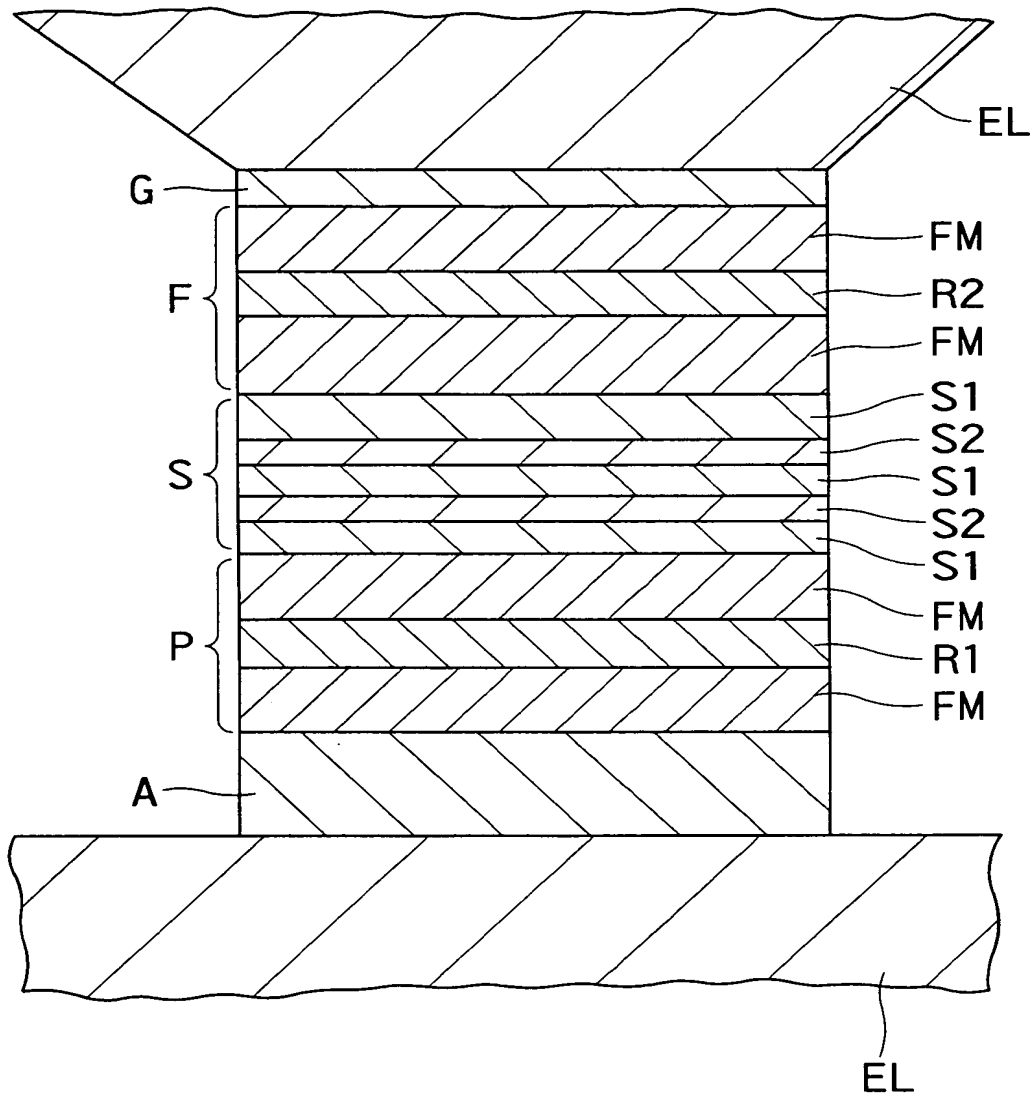


FIG. 15

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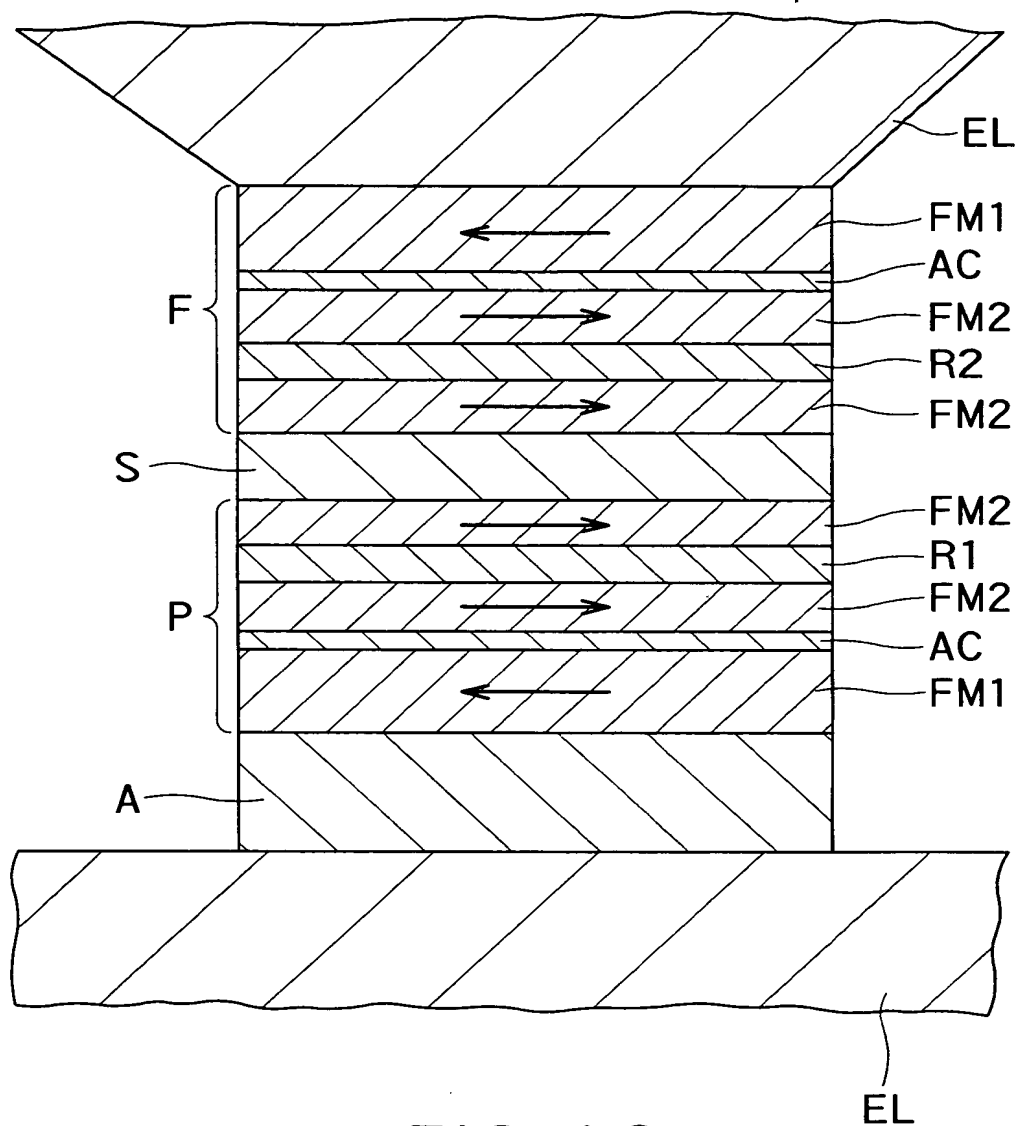


FIG. 16

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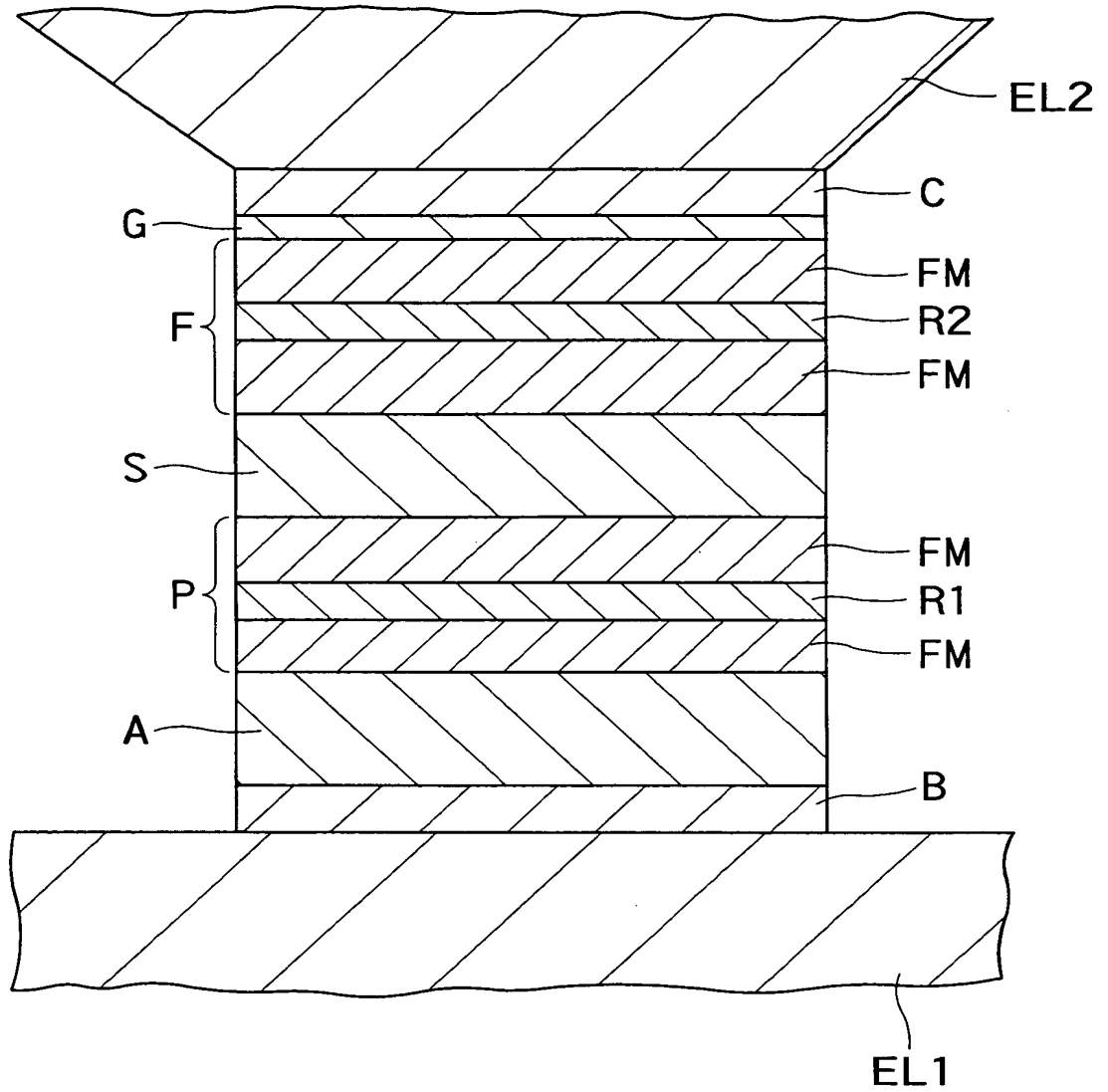


FIG. 17

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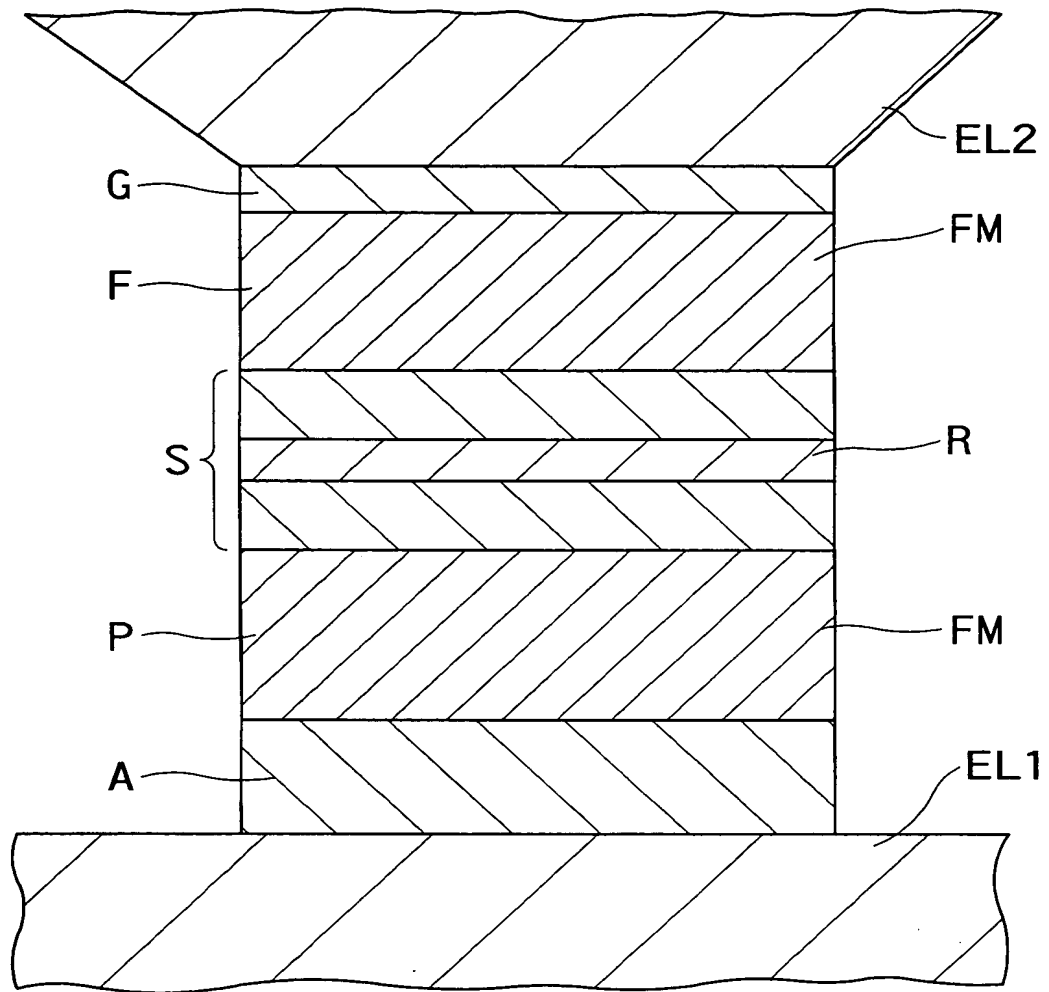


FIG. 18

FIG. 18

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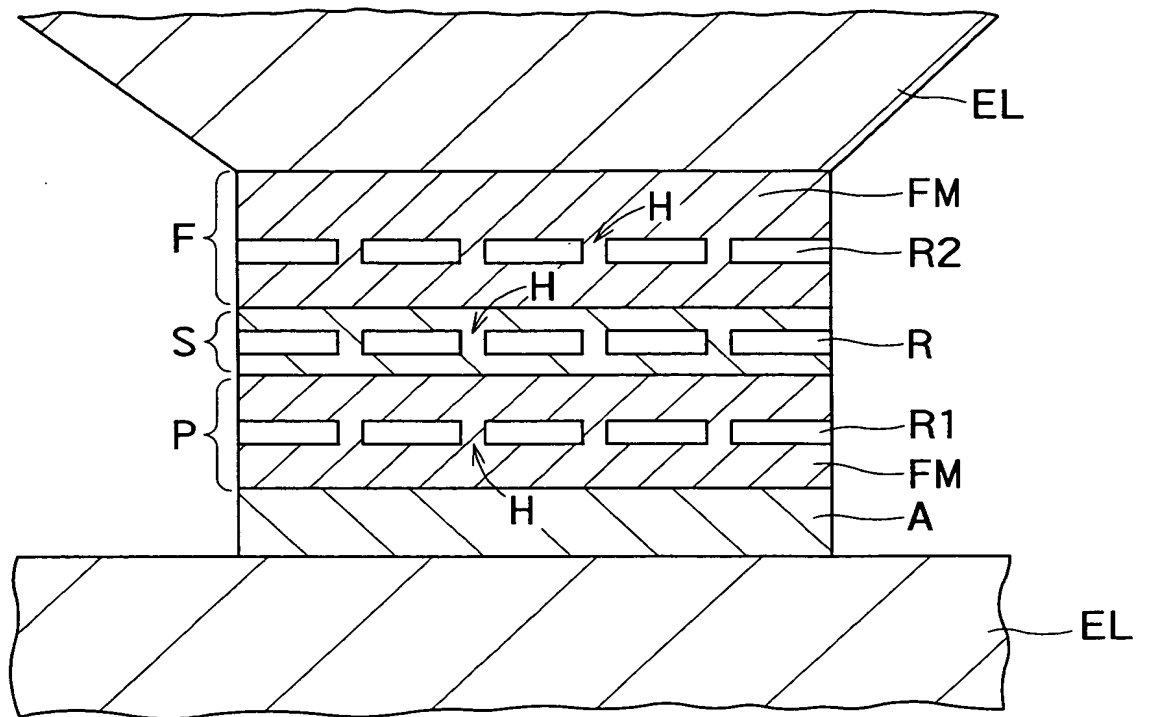


FIG. 19

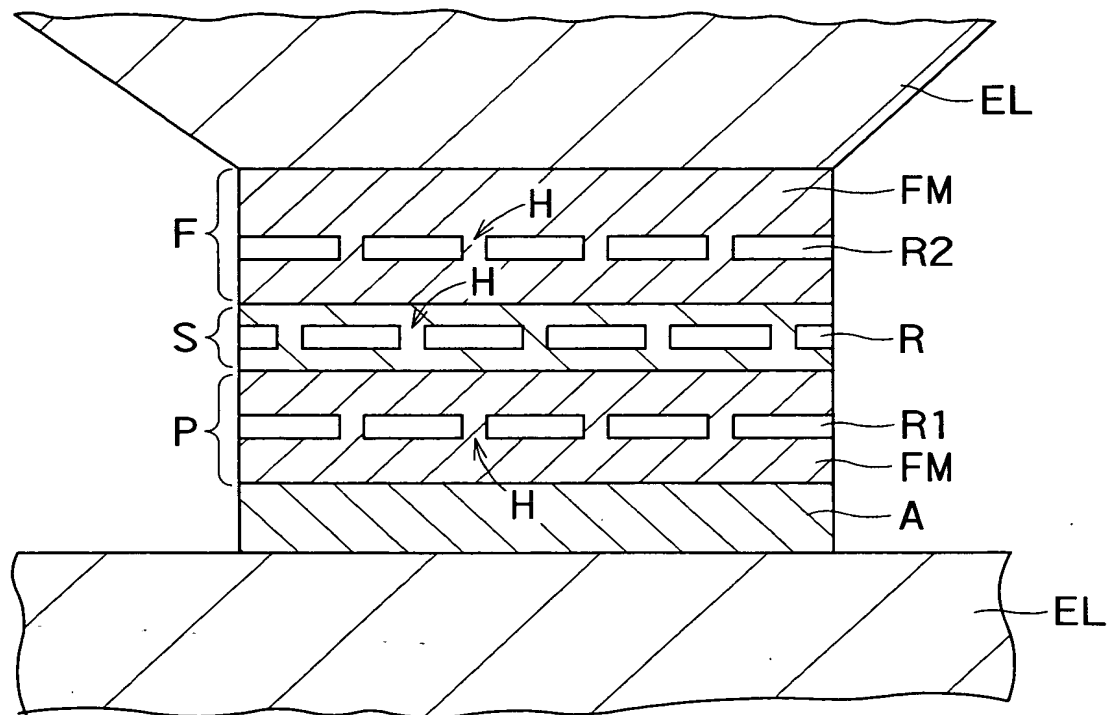


FIG. 20

FIG. 19

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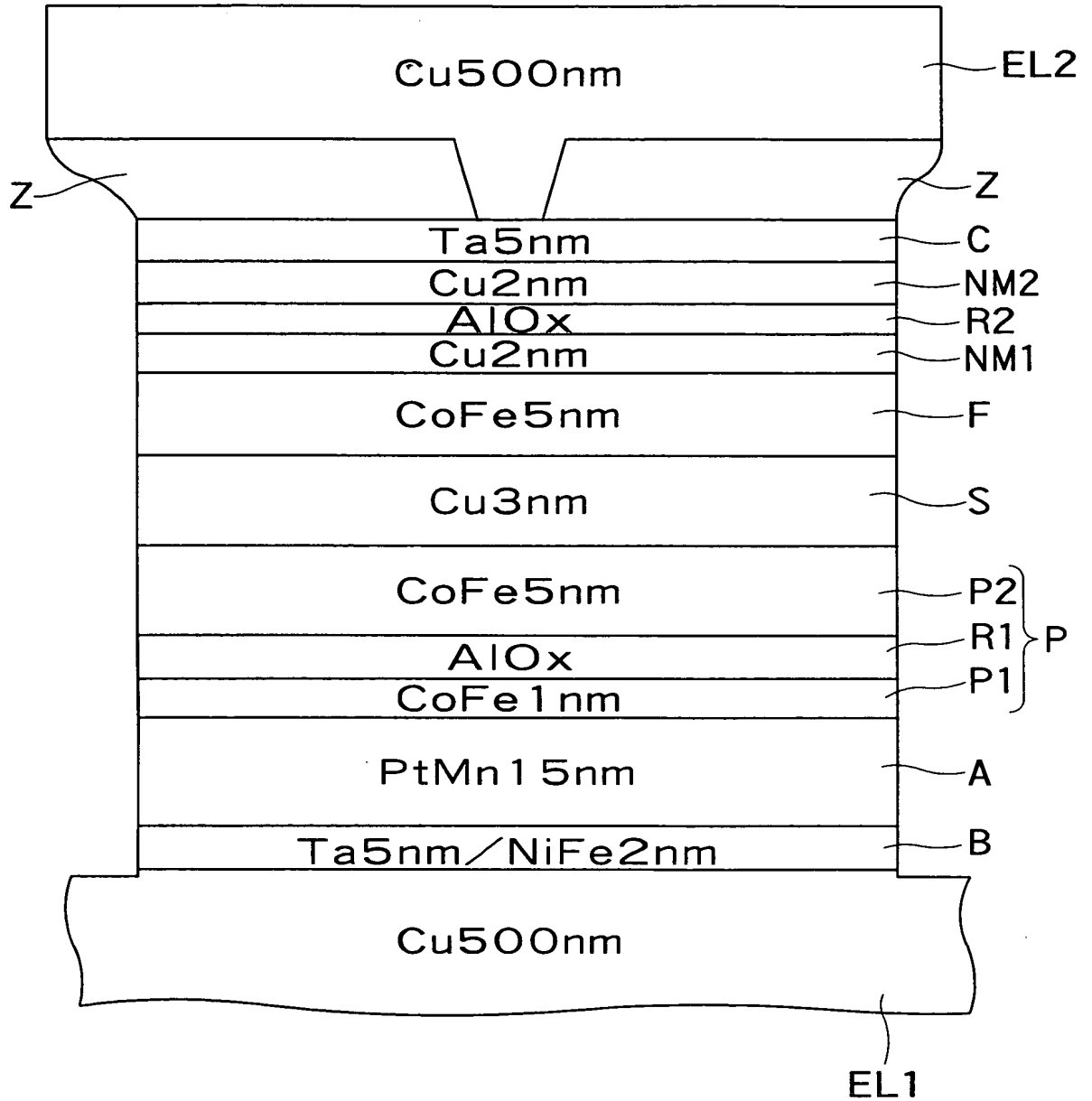


FIG. 21

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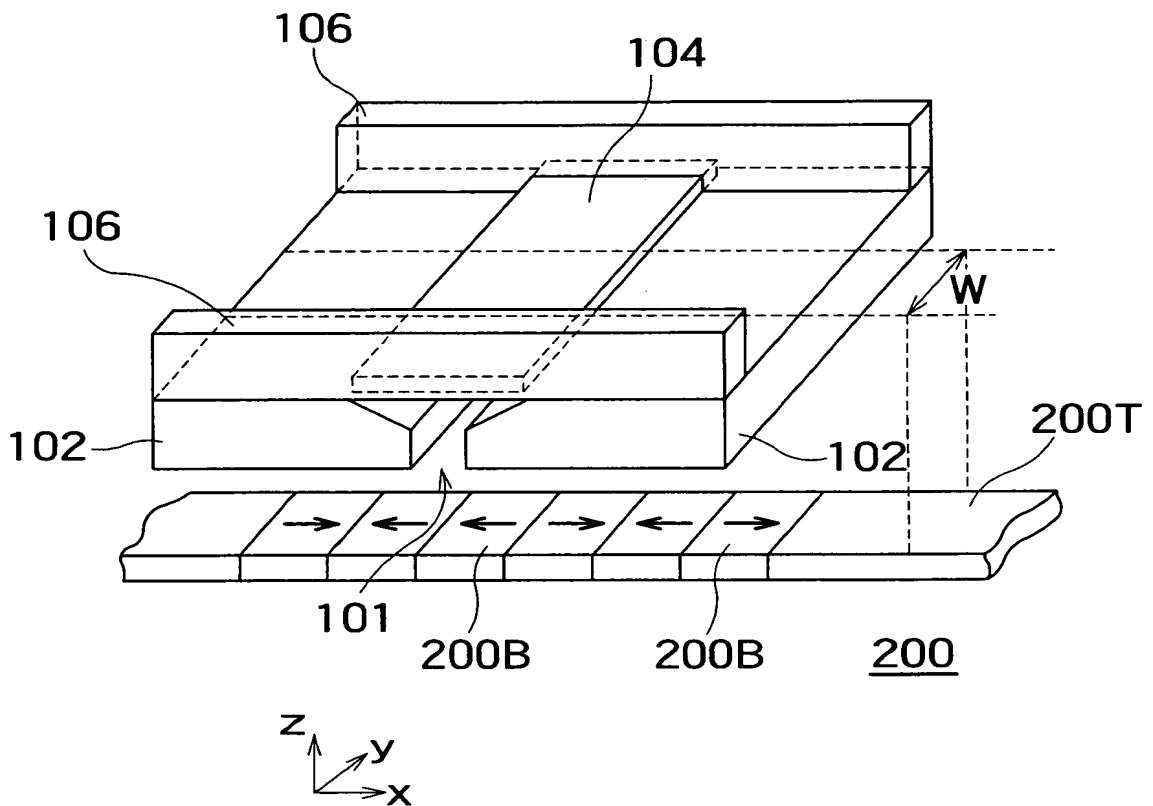


FIG. 22

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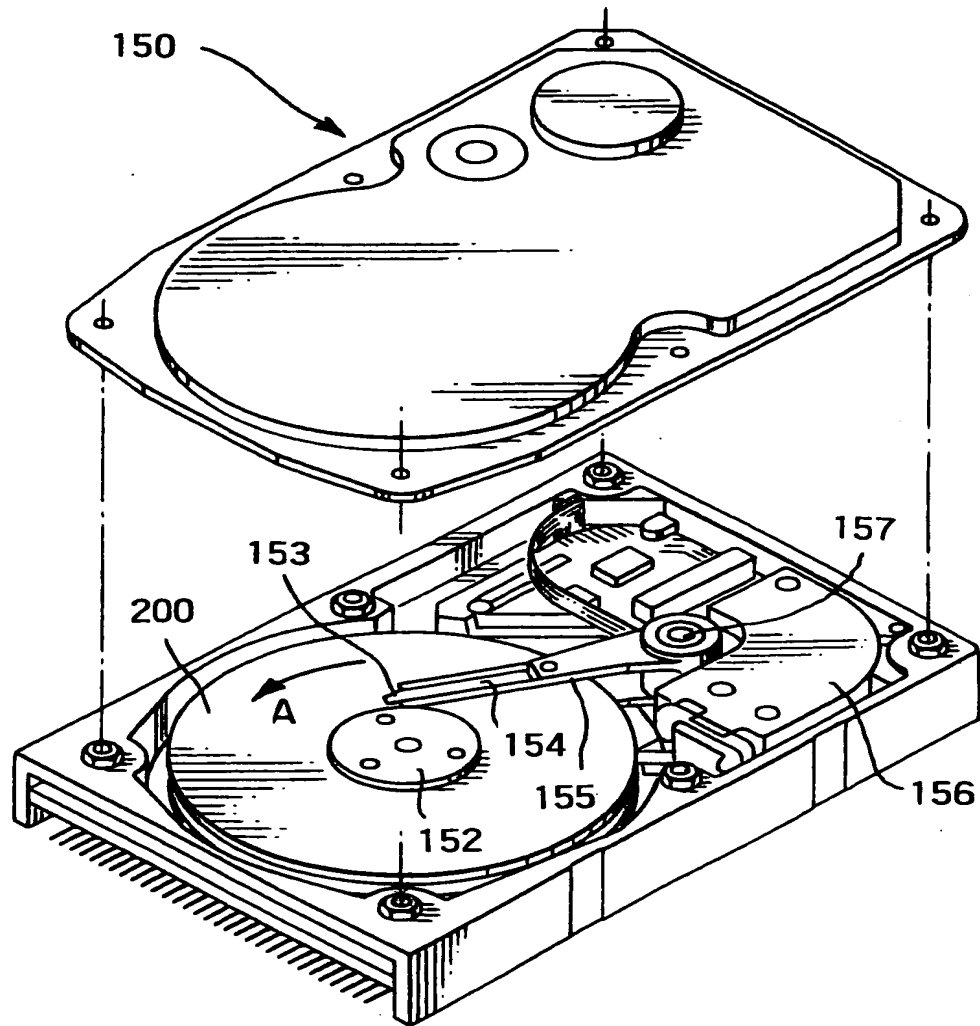


FIG. 23

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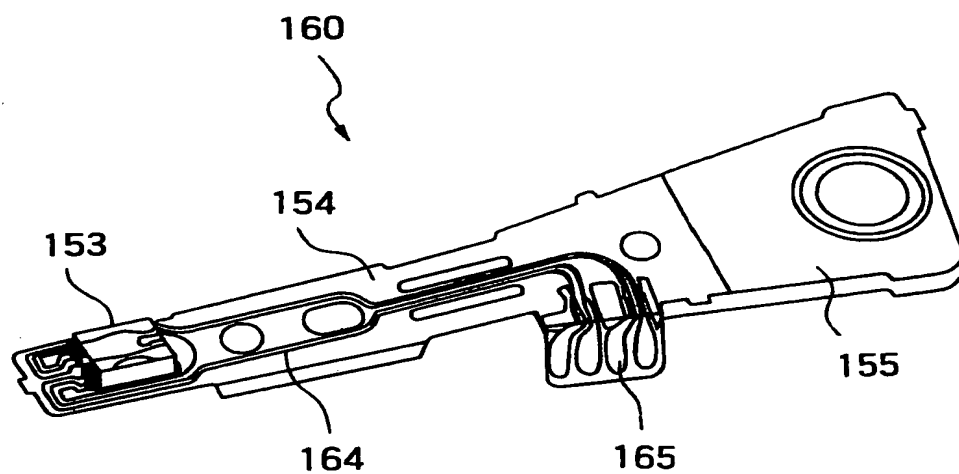


FIG. 24

FIG. 24

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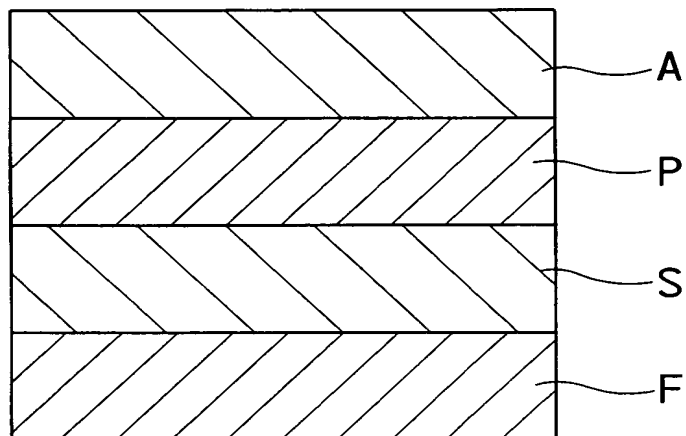


FIG. 25

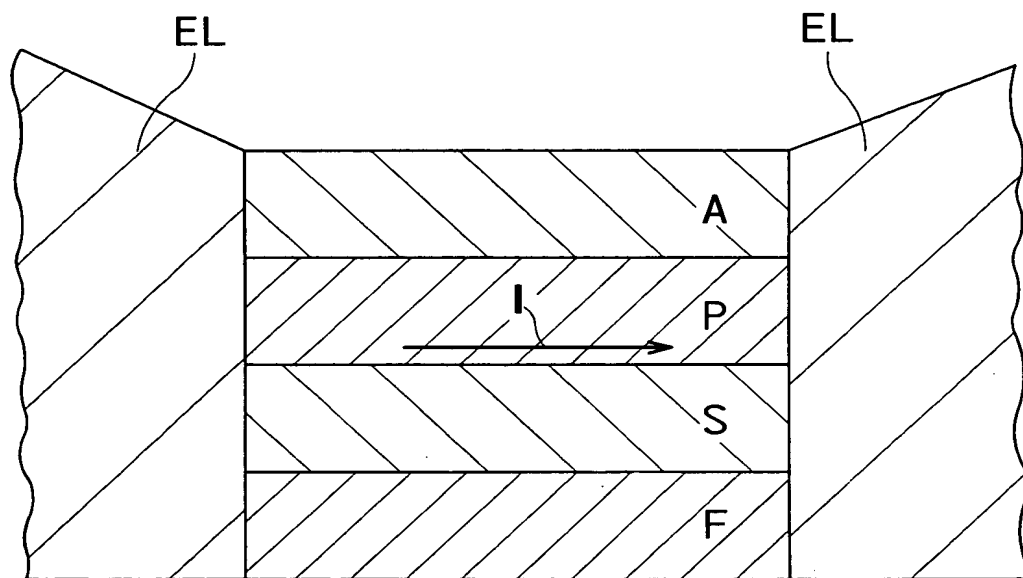
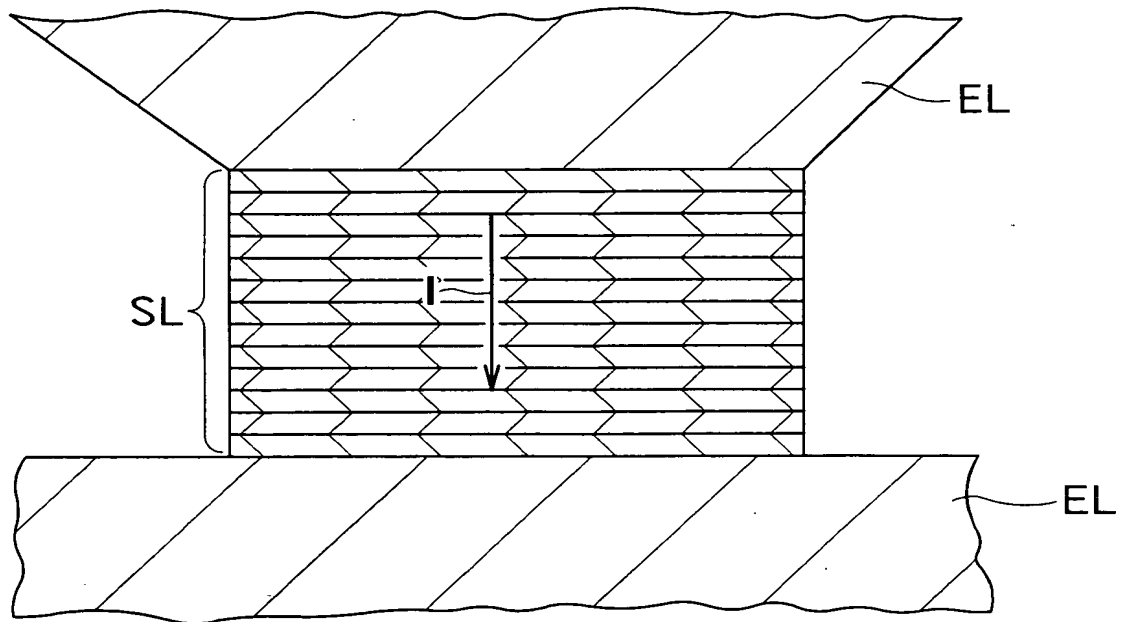
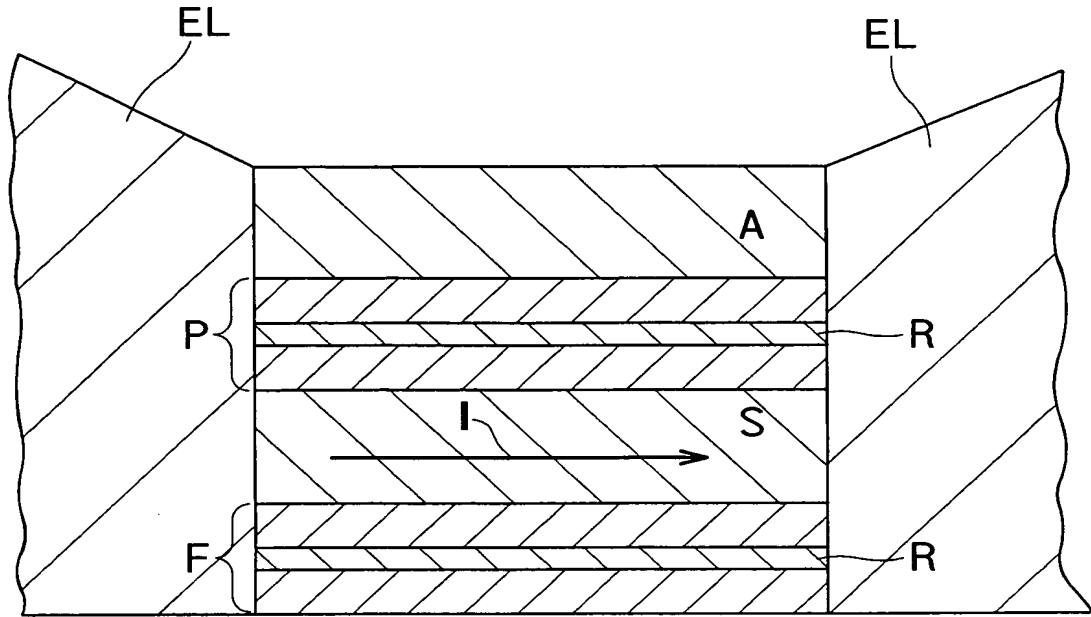


FIG. 26

FIG. 25

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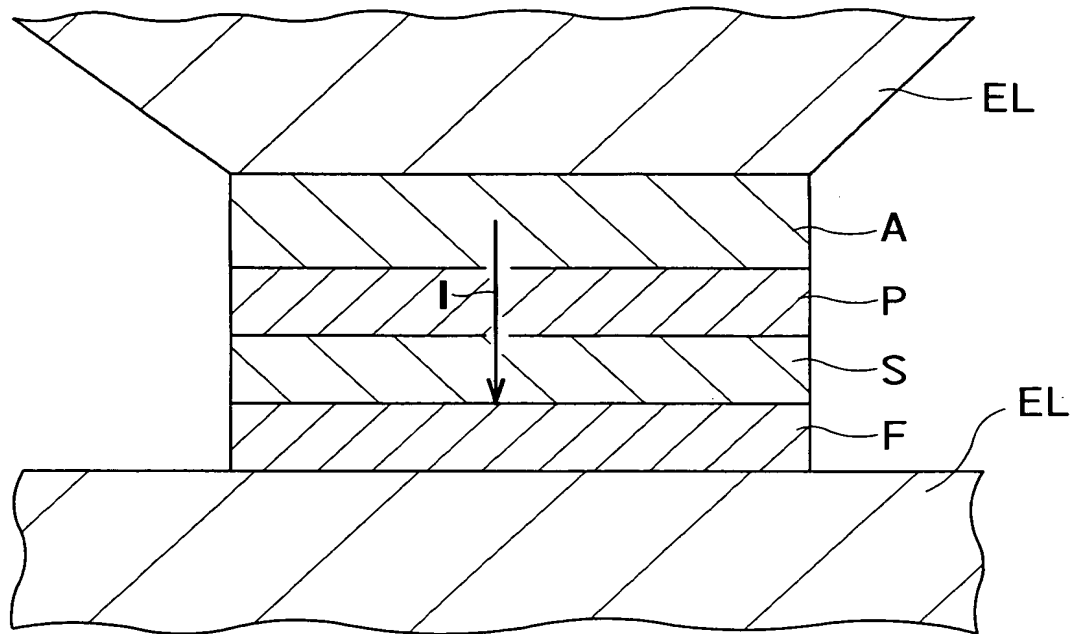


FIG. 29

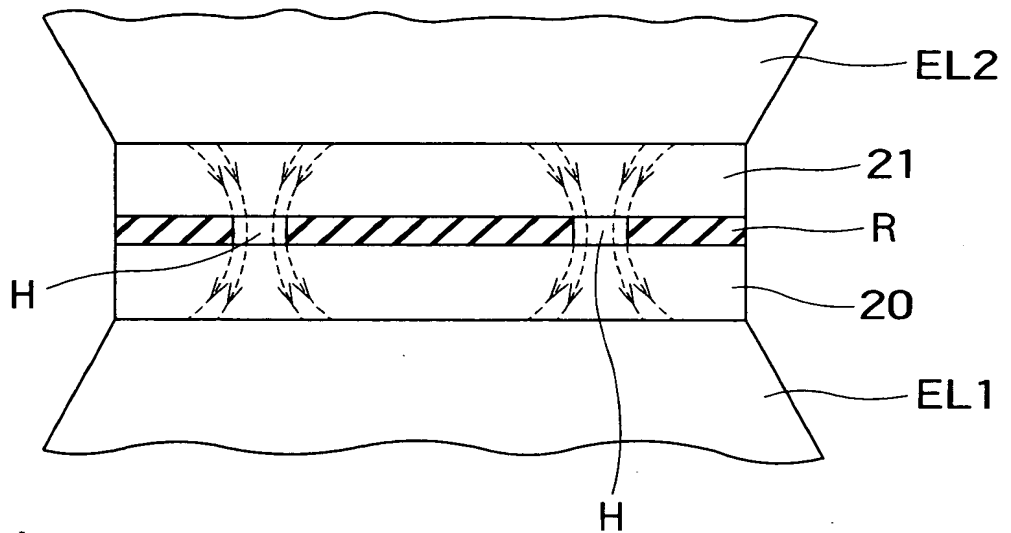


FIG. 30

FIG. 29

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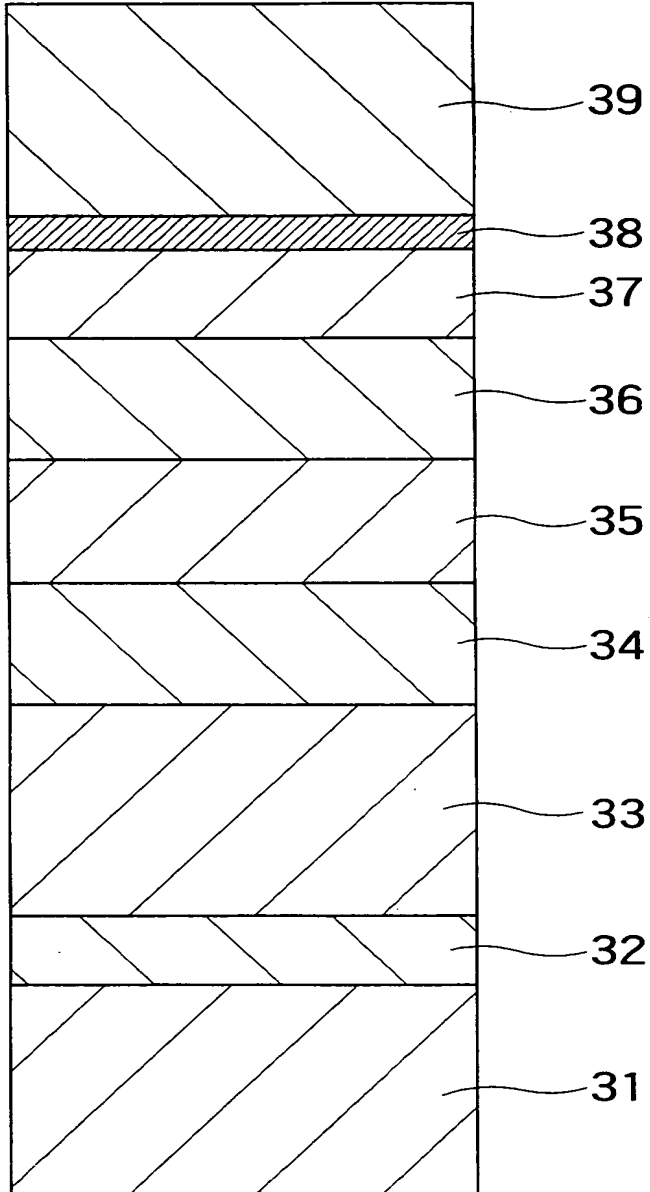


FIG. 31

FIG. 31

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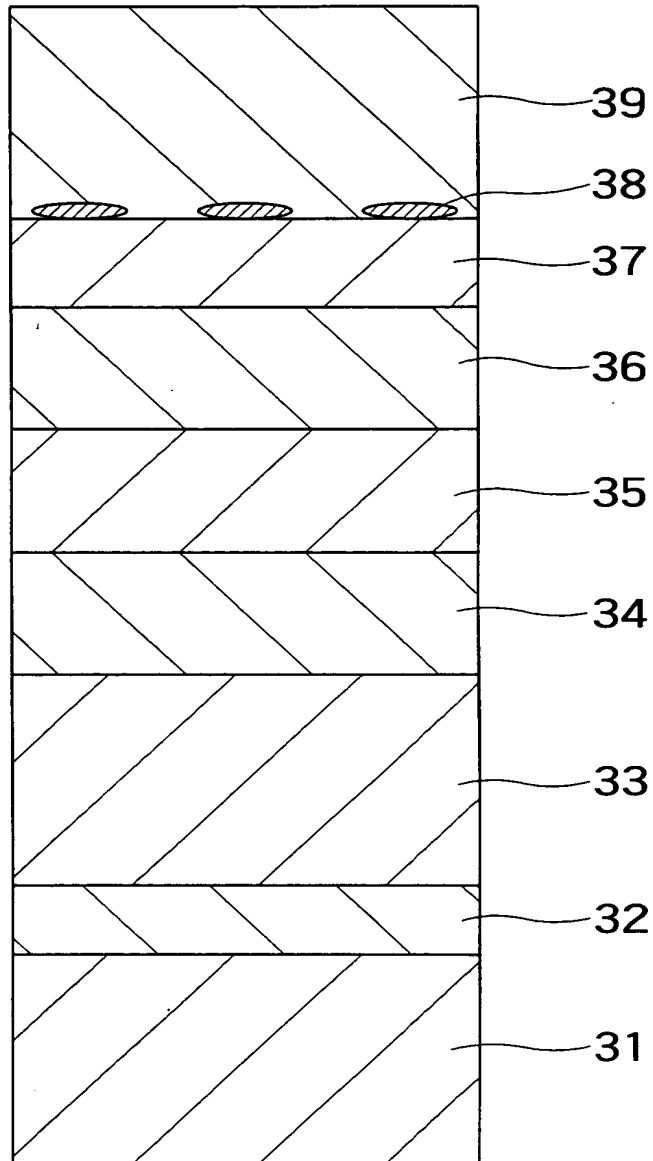


FIG. 32

09981987 "101901
T06T0T" 286T8660

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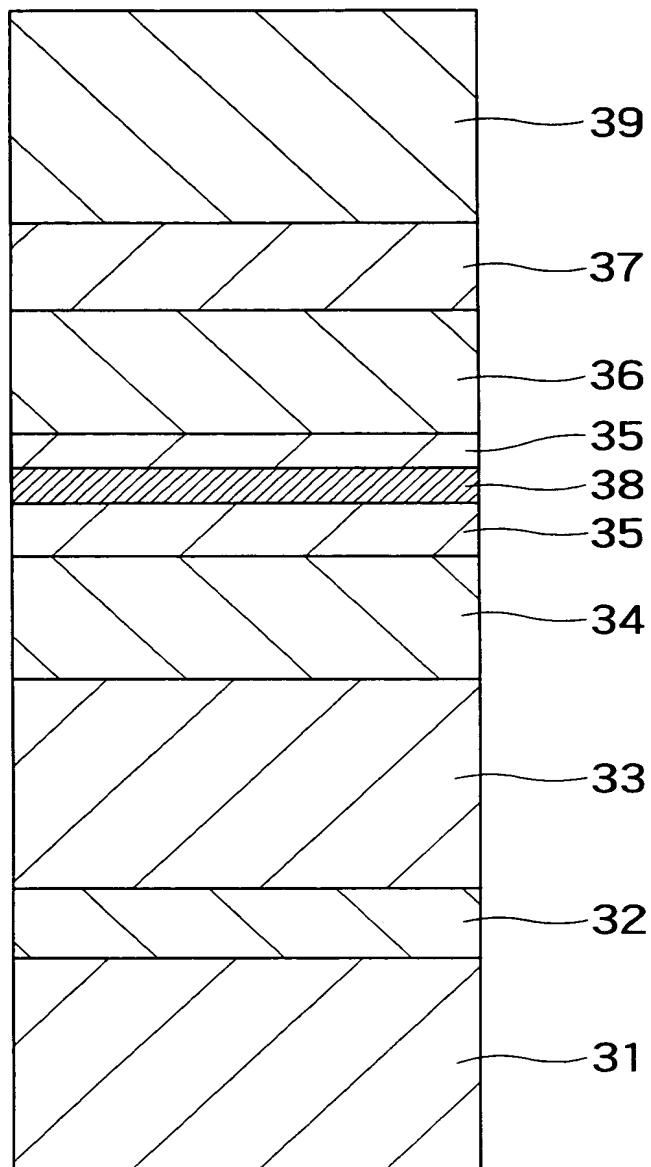


FIG. 33

09981987 "10191
T06T0T" 286T8660

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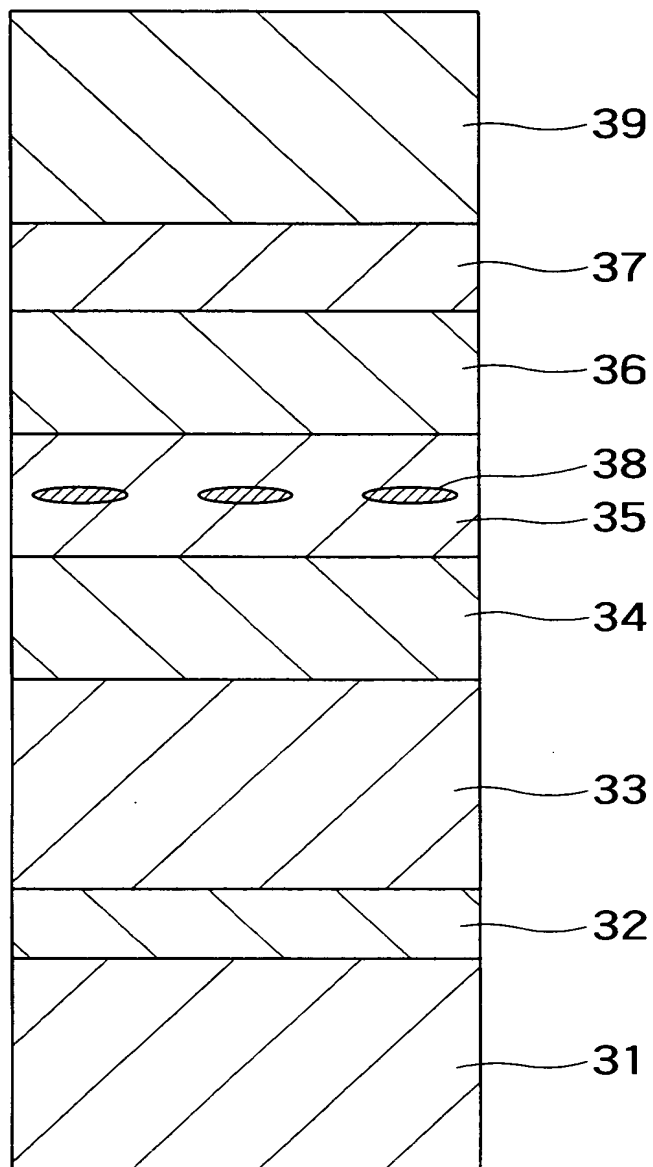


FIG. 34

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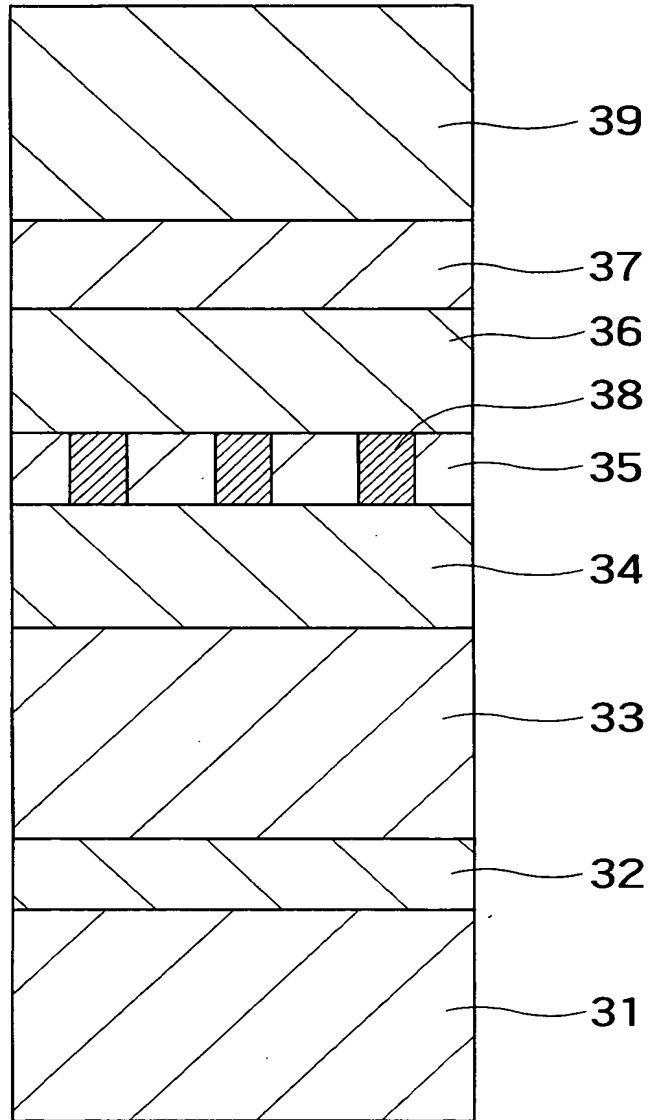


FIG. 35

FIG. 35

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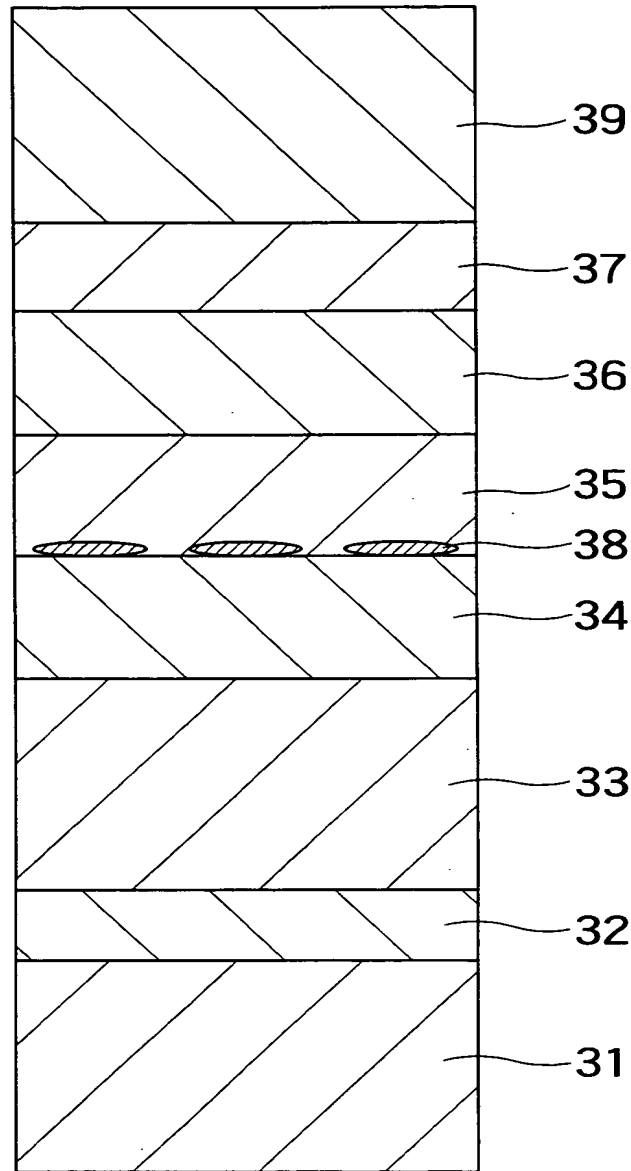


FIG. 36

FIG. 36